

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/562,183
Source: IFWP
Date Processed by STIC: 1/9/06

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IFWP

RAW SEQUENCE LISTING

DATE: 01/09/2006

PATENT APPLICATION: US/10/562,183

TIME: 10:54:29

Input Set : A:\NEB-231-PUS.ST25.txt

Output Set : N:\CRF4\01092006\J562183.raw

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3 <110> APPLICANT: Zhang, Yinhua
4     McReynolds, Larry
6 <120> TITLE OF INVENTION: Specific Detection of Chitin Using Chitin-Binding Domain
8 <130> FILE REFERENCE: NEB-231-PUS
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/562,183
C--> 10 <141> CURRENT FILING DATE: 2005-12-22
10 <150> PRIOR APPLICATION NUMBER: 60/483,279
11 <151> PRIOR FILING DATE: 2003-06-27
13 <150> PRIOR APPLICATION NUMBER: PCT/US2004/017979
14 <151> PRIOR FILING DATE: 2003-06-27
16 <160> NUMBER OF SEQ ID NOS: 3
18 <170> SOFTWARE: PatentIn version 3.2
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 45
22 <212> TYPE: PRT
23 <213> ORGANISM: Bacillus circulans
25 <400> SEQUENCE: 1
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28 1           5           10           15
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39 <210> SEQ ID NO: 2
40 <211> LENGTH: 45
41 <212> TYPE: PRT
42 <213> ORGANISM: Vibrio parahaemolyticus
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50 Ile His Asn Gly Val Val Tyr Gln Ala Asn Trp Trp Thr Ala Ser Glu
51           20           25           30
54 Pro Gly Ser Asp Gly Ser Trp Ala Thr Val Cys Asn Ile
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58 <210> SEQ ID NO: 3
59 <211> LENGTH: 63
60 <212> TYPE: PRT
61 <213> ORGANISM: Vibrio parahaemolyticus
63 <400> SEQUENCE: 3
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66 1           5           10           15
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70           20           25           30

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73	Phe	Cys	Thr	Val	Ile	Ser	His	Asn	Ala	Gly	Gly	Tyr	Ser	Phe	Tyr	Asn
74			35					40					45			
77	Ser	Pro	Glu	Tyr	Asn	Arg	Val	Thr	Lys	Phe	Arg	Pro	Asn	Ala	Thr	
78		50					55						60			

VERIFICATION SUMMARY

DATE: 01/09/2006

PATENT APPLICATION: US/10/562,183

TIME: 10:54:30

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L:10 M:270 C: Current Application Number differs, Replaced Current Application No
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date